I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 7/2/04

Signature:

Jame Ryan

Docket No.: 03-4019 (BBNT-P01-015) (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Pearson et al.

Application No.: 10/799177

Art Unit: 2661

Filed: March 12, 2004

Examiner: Not Yet Assigned

For: SYSTEMS AND METHODS FOR

IMPLEMENTING ROUTING PROTOCOLS AND ALGORITHMS FOR QUANTUM CRYPTOGRAPHIC KEY TRANSPORT

## FIRST PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.